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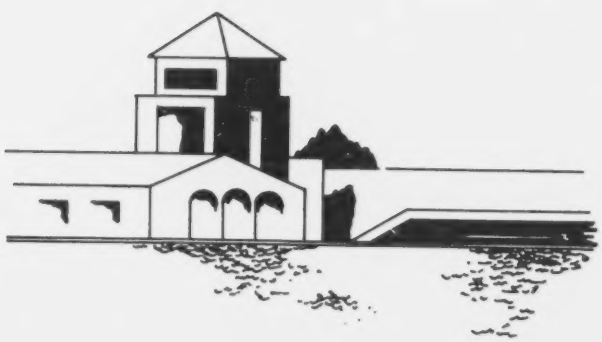
COMMONWEALTH OF PENNSYLVANIA

DICK THORNBURGH, Governor

PENNSYLVANIA DEPARTMENT OF COMMERCE

JAMES O. PICKARD, Secretary



1982 STATISTICS FOR WATER UTILITIES IN PENNSYLVANIA

HIGHLIGHTS

The 1982 Report of Water Utilities indicates that:

* Net income for all water utilities rose from $55 million to $86 million, 57.6 percent, from 1981 to 1982. See Table 1.

* Private water was the most expensive at $2.37/thousand gallons, followed by municipal water at $1.16 and municipal authorities $1.06 for residential customers. See Table 2.

* More metered water was sold in 1981, 466,386 million gallons, than in 1982, 400,371 million gallons. See Table 3.

* Operating revenue was $96,957,000 in Allegheny County, $67,973,000 in Philadelphia County, and $59,257,000 in Delaware County. See Table 4.

* Municipal water authority investments totaled $1,194,565,000, including $192,140,000 in Allegheny County. Capital expenditures totaled $47,258,000, including $10,826,000 in Westmoreland County. See Table 5.

* Among private water utilities, Delaware County had the largest operating revenue, $34,279,000. See Table 6.

* Among municipal water systems, the City of Philadelphia was the leader with operating revenues of $67,973,000. See Table 7.

* Among municipal water authorities, Allegheny County had $34,350,000 in operating revenue. See Table 8.

* Private water utilities served 870,360 customers, including 218,163 in Delaware County. See Table 9.

* Municipal water utilities served 861,992 customers of which 504,747 were in Philadelphia. See Table 10.

* Municipal authority water utilities served 1,098,626 customers, including 179,230 in Allegheny County. See Table 11.

* There were 410 municipal water authorities serving over 1,100 municipalities. The investment, revenue, expense and customer data for each authority are presented in Table 12.

Statistics for Water Utilities Including Water Authorities In Pennsylvania, 1982

Department of Commerce

James O. Pickard, Secretary

Prepared by the Bureau of Statistics, Research and Planning

November 1984

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1982 CENSUS OF PUBLIC UTILITIES IN PENNSYLVANIA

A. INTRODUCTION

This report presents data collected in the 1982 Census of Public Utilities in Pennsylvania for water utilities including municipal water authorities. Annual statistical reports are required from each public utility operating in Pennsylvania as provided in The Act of April 20, 1921, P.L. 193, as amended. Statistics relate to the calendar years.

B. DEFINITIONS AND EXPLANATIONS

(1) A water utility is any enterprise, regardless of type of ownership, which is actively engaged in the transmission and sale of water to ultimate consumers.

The water utilities have been grouped according to ownership into private, municipal, and municipal authority enterprises. The private group includes water utilities having corporate, partnership or individual proprietor ownership. The municipal group consists of all city, borough, and township owned water utilities. The municipal authority group includes all water utilities owned and operated by Pennsylvania municipal authorities as incorporated under the Pennsylvania Municipal Authority Act.

(2) Gross investment - The recorded, undepreciated, book value of water plant and property (including land) in service as of December 31, 1982.

(3) Other operating revenue - Includes discounts, forfeited penalties, installation charges, service charges, sales of meters, and other operating revenue.

(4) Non-operating revenue - Includes dividend interest received, rental receipts, and other non-operating revenue.

(5) Non-operating expenses - Includes interest on bonds and other debt, bond retirement and all other non-operating expenses.

(6) Number of employees - Average number of employees who received pay for any part of the pay period ending nearest the 15th of March, May, August, and November. Employees include all persons on paid vacations, sick leave and holidays, but exclude members of the armed forces and pensioners carried on the utility's active rolls. Corporate officers are included, while proprietors and partners of unincorporated utilities and contract employees are excluded.

(7) Wages and salaries - Gross earnings during the reported year, prior to such deductions as employees' Social Security contributions, withholding taxes, group insurance, and union dues. Included are commissions, dismissal pay, all bonuses, vacation and sick leave pay, and the value of compensation in kind.

C. OTHER SOURCES OF WATER STATISTICS

The Bureau of Local Government Services, Municipal Statistics Division, in the Department of Community Affairs, Commonwealth of Pennsylvania compiles statistics on receipts and expenditures for municipal water utilities in the State.

TABLE 1. COMPARATIVE STATISTICS FOR INVESTMENT, OPERATING REVENUE, NET INCOME, CUSTOMERS, GALLONAGE, EMPLOYMENT AND WAGES AND SALARIES FOR WATER UTILITIES IN PENNSYLVANIA, 1980, 1981 and 1982.

	1982	1981	1980	Percent Change 1981 to 1982	Percent Change 1980 to 1981
Total investment (thousands)	$2,591,338	$2,492,857	$2,421,321	+4.0	+3.0
Operating revenue (thousands)	$498,637	$433,092	$414,780	+15.1	+4.4
Net income, after taxes (thousands)	$86,383	$54,793	$45,275	+57.6	+21.0
Number of metered customers	2,830,978	2,734,326	2,707,758	+3.5	+1.0
Amount of water sold (millions of gallons)	423,644	505,640	456,750	+16.2	+10.7
Number of employees	7,411	7,465	7,466	-0.7	(1)
Wages and salaries (thousands)	$117,386	$174,081	$106,935	-32.6	+62.8

(1) Less than 1/10 of 1 percent.

TABLE 2. COMPARATIVE STATISTICS FOR OPERATING REVENUE, NET INCOME AND COST OF WATER BY TYPE OF WATER UTILITY, 1980, 1981 and 1982

	Private			Municipal			Municipal Authorities		
	1982	1981	1980	1982	1981	1980	1982	1981	1980
Operating revenue as a percent of total investment	25.77	22.78	22.63	19.11	16.02	16.10	15.34	14.72	14.18
Net income as percent of total investment 1/	6.20	5.26	3.07	1.00	-0.96	0.10	2.85	2.09	2.14
Cost per thousand gallons (dollars)									
metered									
residential	2.37	1.81	1.79	1.16	0.55	0.73	1.06	1.24	1.19
all others 2/	0.93	0.71	0.99	0.55	0.41	0.56	0.70	0.62	0.60

1/ Private utilities pay all taxes while municipal and municipal authority utilities pay only social security taxes. Also, rates for private utilities are regulated by the Pennsylvania Public Utility Commission (PUC) while rates for other water utilities are set by the political process except for water provided beyond the geographic limits of a municipality. Rates for such areas are set by the PUC.

2/ Commercial, public and industrial.

TABLE 3
INVESTMENT, CAPITAL EXPENDITURES, EMPLOYEES, WAGES AND SALARIES, CUSTOMERS, QUANTITY OF WATER SOLD, REVENUE, EXPENSES AND NET INCOME FOR WATER UTILITIES, BY TYPE OF UTILITY: 1980 TO 1982

(Money figures in thousands of dollars)

Item	All Water Utilities			Private			Municipal			Municipal Authorities		
	1982	1981	1980	1982	1981	1980	1982	1981	1980	1982	1981	1980
Number of utilities	927	916	917	329	325	326	188	192	194	410	399	397
Gross investment	$2,591,338	$2,492,857	$2,421,321	$732,450	$714,054	$697,293	$664,323	$654,886	$654,106	$1,194,565	$1,123,917	$1,078,922
Capital expenditures	$97,830	$67,818	$88,342	$31,432	$7,910	$7,097	$19,140	$23,021	$25,859	$47,258	$36,887	$55,386
Number of employees	7,411	7,465	7,466	2,204	2,238	2,227	2,151	2,060	2,014	3,056	3,167	3,225
Wages and salaries	$117,366	$174,081	$106,935	$35,847	$95,856	$35,210	$38,352	$34,244	$30,635	$43,187	$43,972	$41,090
Number of metered customers	2,830,978	2,734,326	2,707,758	870,360	793,152	775,353	861,992	854,468	871,096	1,098,626	1,086,706	1,061,309
Residential	2,559,538	2,460,804	2,336,601	805,445	733,279	716,016	729,659	722,285	638,045	1,024,434	1,005,240	982,540
All others	271,440	273,522	371,157	64,915	59,873	59,337	132,333	132,183	233,051	74,192	84,466	78,769
Amount of metered water sold (in millions of gallons)	400,371	466,386	418,923	109,990	121,054	123,515	133,953	179,388	138,484	156,429	165,944	156,924
Residential	188,004	224,147	199,648	48,978	50,247	48,439	57,124	96,062	76,013	81,902	77,838	75,196
All others	212,368	242,239	219,275	61,012	70,807	75,076	76,829	83,326	62,471	74,527	88,106	81,728
Number of unmetered customers	144,527	228,002	232,510	30,359	112,348	116,273	66,530	65,108	65,874	47,637	51,346	50,371
Amount of unmetered water sold (in millions of gallons)	23,273	39,254	37,827	4,642	18,674	19,038	11,569	10,263	11,181	7,062	10,317	7,608
Sales revenue from metered water	$450,874	$381,103	$365,337	$173,571	$141,531	$134,493	$109,225	$87,983	$91,574	$168,078	$151,589	$139,270
Residential	298,323	241,023	233,091	116,418	91,206	87,123	66,651	53,149	56,152	115,254	96,668	89,816
All others	152,549	140,080	132,246	57,153	50,325	47,370	42,573	34,834	35,422	52,823	54,921	49,454
Sales revenue from unmetered water	$25,595	$32,276	$32,604	$10,787	$18,992	$19,423	$6,144	$5,160	$5,092	$8,664	$8,124	$8,089
Other operating revenue	$22,139	$19,719	$16,639	$4,321	$2,191	$3,905	$11,630	$11,787	$7,213	$6,188	$5,741	$5,721
Operating revenue	$498,637	$433,098	$414,780	$188,679	$162,714	$157,821	$126,999	$104,930	$103,879	$182,959	$165,454	$153,080
Operating expenses	$366,117	$341,352	$314,661	$127,166	$118,767	$112,778	$102,130	$94,607	$85,959	$136,821	$127,978	$115,924
Non-operating revenue	$25,647	$24,280	$20,349	$1,119	$1,673	$1,928	$3,315	$4,035	$3,256	$21,213	$18,572	$15,165
Non-operating expenses	$71,783	$61,233	$75,193	$16,968	$8,021	$25,545	$21,496	$20,659	$20,488	$33,319	$32,553	$29,160
Net income after taxes	$86,383	$54,793	$45,275	$45,663	$37,599	$21,426	$6,688	$-6,301	$688	$34,032	$23,495	$23,161

Detail may not add to total because of rounding.

TABLE 4. INVESTMENT, REVENUE, EXPENDITURES, NET INCOME, EMPLOYEES, CUSTOMERS, AND QUANTITY OF WATER SOLD FOR WATER UTILITIES IN PENNSYLVANIA, BY TYPE, 1982

(Money figures in thousands of dollars)

County	Number	Gross investment	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of employees	Number of metered customers	Amount of metered water sold (millions of gallons)
Total	927	$2,591,336	$498,637	$366,117	$25,646	$71,784	$86,383	7,411	2,830,978	400,371
Adams	14	9,904	995	986	144	46	112	44	6,593	704
Allegheny	49	423,177	96,957	69,313	4,874	11,556	20,922	1,154	470,031	66,151
Armstrong	18	12,138	2,288	1,983	177	154	325	55	9,501	1,344
Beaver	18	49,472	8,848	7,093	791	1,168	1,379	174	49,156	7,561
Bedford	11	2,817	435	344	3	5	89	15	3,244	251
Berks	36	67,453	11,602	9,045	685	2,340	902	237	71,729	11,569
Blair	11	22,674	6,084	3,619	407	1,746	1,126	113	32,052	4,242
Bradford	6	5,334	1,270	1,053	50	142	124	37	7,894	946
Bucks	25	90,892	17,967	14,243	1,419	2,760	2,363	246	98,088	16,357
Butler	15	34,595	5,778	3,877	154	197	1,656	66	21,954	3,908
Cambria	30	62,004	8,720	6,191	662	1,434	1,757	91	44,356	17,618
Cameron	1	549	9	4	-	-	5	2	-	-
Carbon	9	9,862	1,630	1,196	118	285	267	39	40,162	2,432
Centre	23	17,042	2,691	2,329	165	232	296	57	17,733	2,171
Chester	27	35,823	6,441	4,727	319	1,516	518	96	29,053	5,351
Clarion	15	5,637	1,728	1,445	59	61	261	38	6,694	699
Clearfield	21	16,255	2,110	1,774	99	314	121	77	17,047	1,707
Clinton	10	5,796	837	813	87	20	91	27	6,823	1,097
Columbia	10	5,755	1,694	1,285	12	101	320	32	12,358	1,463
Crawford	10	7,073	1,498	1,256	68	270	41	41	11,041	1,712
Cumberland	13	46,909	6,428	4,871	204	1,043	716	91	39,290	4,701
Dauphin	18	43,182	9,852	5,584	148	1,654	2,763	112	56,416	7,052
Delaware	5	247,763	59,257	41,675	1,509	6,997	12,093	578	258,240	33,020
Elk	5	11,662	1,517	789	31	575	184	37	8,741	1,483
Erie	17	53,252	8,099	7,775	140	392	72	167	32,022	10,119
Fayette	19	30,371	6,945	5,158	272	512	1,546	117	37,137	3,895
Forest	3	142	73	89	4	2	-14	-	634	61
Franklin	15	23,322	2,916	2,036	302	478	704	69	20,799	2,162
Fulton	1	626	50	26	2	26	1	1	817	46
Greene	8	16,092	2,467	1,870	146	528	216	54	13,944	1,027
Huntingdon	11	4,330	684	557	9	70	67	24	6,369	576
Indiana	13	22,346	3,151	2,436	122	374	462	60	12,629	1,607
Jefferson	10	6,668	1,866	1,494	179	148	402	55	9,155	917
Juniata	4	1,590	198	134	1	26	39	11	2,001	164
Lackawanna	12	102,715	23,611	14,644	11	50	8,928	491	131,369	9,811
Lancaster	31	49,054	9,392	8,255	560	1,064	632	177	68,516	8,428
Lawrence	6	14,227	4,650	3,755	-	12	883	74	23,557	3,077
Lebanon	13	17,089	3,219	2,176	284	849	479	64	22,021	2,433
Lehigh	29	42,751	6,608	5,862	794	1,498	42	155	51,697	11,092
Luzerne	33	17,331	3,385	2,491	689	580	1,003	64	18,205	1,226
Lycoming	8	23,669	2,592	1,828	199	699	265	74	24,283	2,966
McKean	6	5,775	1,585	1,097	7	298	198	27	3,827	1,169
Mercer	11	22,923	6,864	5,117	230	1,145	832	110	57,210	4,166
Mifflin	6	11,236	1,207	857	15	384	-19	32	10,513	861
Monroe	14	8,271	1,548	1,086	62	406	118	36	11,601	1,038
Montgomery	20	80,378	14,240	10,153	3,618	4,832	2,873	182	82,375	10,167
Montour	2	2,182	801	360	10	39	412	9	340	315
Northampton	23	100,036	11,416	9,689	866	2,125	469	191	72,165	11,734
Northumberland	13	19,745	5,876	4,212	173	490	1,348	101	27,423	3,586
Perry	7	1,845	266	188	76	73	80	12	2,760	154
Philadelphia	1	391,596	67,973	55,784	-	10,417	1,772	937	504,747	80,081
Pike	7	3,507	421	317	26	86	44	12	1,560	118
Potter	5	872	236	206	-	38	-8	5	852	57
Schuylkill	24	37,118	5,314	4,112	239	800	641	126	34,531	4,236
Snyder	13	4,698	570	414	24	161	20	17	4,008	405
Somerset	20	13,682	2,266	1,531	331	509	558	83	13,964	1,543
Sullivan	3	284	61	62	7	2	3	5	17	5
Susquehanna	8	1,044	628	461	4	54	117	12	2,777	258
Tioga	8	4,042	660	582	360	273	165	39	4,652	450
Union	3	758	109	62	1	-	47	9	542	76
Venango	11	10,792	2,256	1,940	65	290	92	46	8,050	1,408
Warren	6	3,952	1,100	902	39	17	221	25	6,891	1,171
Washington	14	17,584	4,492	3,214	390	408	1,261	87	23,325	2,843
Wayne	7	3,002	715	743	32	44	-40	13	2,529	222
Westmoreland	16	130,599	16,932	9,713	2,731	3,227	8,724	78	96,414	14,582
Wyoming	11	1,304	260	189	33	19	85	9	1,721	168
York	33	54,765	12,286	7,040	402	3,641	2,006	90	62,832	6,388

Detail may not add to total because of rounding.

TABLE 5. INVESTMENT AND CAPITAL EXPENDITURES FOR WATER UTILITIES IN PENNSYLVANIA, 1982

(Money figures in thousands of dollars)

County	Number of utilities			Gross investment			Capital expenditures		
	Private	Municipal	Municipal Authorities	Private	Municipal	Municipal Authorities	Private	Municipal	Municipal Authorities
Total	329	188	410	$732,450	$664,323	$1,194,565	$31,432	$19,140	$47,258
Adams	4	2	8	1,122	478	8,304	128	50	67
Allegheny	4	19	26	139,280	91,757	192,140	-	1,518	3,708
Armstrong	4	6	8	2,149	2,123	7,866	5	9	278
Beaver	-	3	15	-	1,010	48,462	-	30	1,082
Bedford	5	2	4	140	110	2,567	1/	-	724
Berks	11	11	14	9,671	30,718	27,064	263	301	1,150
Blair	2	2	7	4,102	3,010	15,563	46	6	260
Bradford	1	3	4	2,827	57	2,449	31	6	20
Bucks	6	7	12	10,771	9,675	70,446	272	55	1,090
Butler	3	5	7	18,354	1,262	14,979	12	134	1
Cambria	3	10	17	10,605	1,129	50,270	55	185	4,904
Cameron	-	1	-	-	549	-	-	-	-
Carbon	1	1	7	1,150	160	8,552	-	-	212
Centre	10	6	7	4,260	689	12,092	382	12	536
Chester	14	9	4	12,151	9,623	14,049	3	715	446
Clarion	4	2	9	2,487	140	3,010	-	8	90
Clearfield	4	1	16	749	36	15,470	19	-	386
Clinton	4	3	3	586	1,875	3,335	72	2	50
Columbia	6	-	4	4,718	-	1,036	272	-	14
Crawford	1	5	4	397	4,373	2,303	40	66	123
Cumberland	7	-	6	19,759	-	27,150	2,162	-	143
Dauphin	7	3	8	23,904	6,344	12,934	2,227	15	95
Delaware	3	-	2	186,822	-	60,940	17,444	-	1,543
Elk	2	-	3	162	-	11,500	-	-	628
Erie	5	5	7	3,417	40,234	9,601	10	234	400
Fayette	7	2	10	8,659	1,290	20,422	180	7	693
Forest	3	-	-	142	-	-	10	-	-
Franklin	6	1	8	510	1,473	21,339	-	-	325
Fulton	-	-	1	-	-	626	-	-	-
Greene	2	-	6	2,835	-	13,257	1,316	-	187
Huntingdon	1	4	6	93	1,446	2,791	-	18	41
Indiana	5	2	6	9,493	564	12,291	-	-	95
Jefferson	4	3	3	3,128	1,313	2,226	5	30	60
Juniata	-	-	4	-	-	1,590	-	-	63
Lackawanna	11	1	-	102,455	260	-	-	-	-
Lancaster	7	6	18	5,645	5,392	38,017	272	60	533
Lawrence	2	3	1	12,695	1,208	324	-	-	-
Lebanon	5	2	6	1,815	262	15,011	-	-	435
Lehigh	17	5	7	851	9,047	32,853	8	243	3,830
Luzerne	30	-	3	2,740	-	14,592	78	-	1,191
Lycoming	3	1	4	1,565	1,315	20,789	-	-	347
McKean	4	-	2	2,035	-	3,740	16	-	61
Mercer	4	5	2	18,177	2,795	1,951	4,161	36	28
Mifflin	-	-	6	-	-	11,236	-	-	127
Monroe	11	1	2	3,693	1,185	3,393	262	-	47
Montgomery	7	3	10	22,155	5,498	52,724	220	184	2,303
Montour	-	-	2	-	-	2,182	-	-	32
Northampton	10	1	12	8,104	6,387	85,546	30	32	857
Northumberland	6	1	6	16,446	54	3,245	1,073	4	94
Perry	1	2	4	87	92	1,666	4	12	32
Philadelphia	-	1	-	-	391,596	-	-	14,362	-
Pike	5	-	2	2,505	-	1,002	-	-	4
Potter	2	1	2	77	67	727	-	5	-
Schuylkill	8	5	11	2,238	6,885	27,995	1	277	274
Snyder	2	1	10	145	1,330	3,222	28	10	354
Somerset	4	3	13	620	589	12,473	126	1	3,879
Sullivan	1	2	-	84	200	-	25	2	-
Susquehanna	6	1	1	896	31	118	-	-	-
Tioga	-	3	5	-	143	3,899	-	1	344
Union	-	1	2	-	416	340	-	2	-
Venango	5	2	4	382	53	10,357	-	-	1,290
Warren	2	1	3	2,399	194	1,359	-	-	11
Washington	6	2	6	3,031	135	14,416	-	18	457
Wayne	7	-	-	3,002	-	-	47	-	-
Westmoreland	3	2	11	2,780	2,775	125,044	20	-	10,826
Wyoming	7	2	2	396	256	652	39	125	7
York	14	12	7	30,907	14,719	9,059	68	364	428

Detail may not add to total because of rounding.

1/ Less than $500.

TABLE 6. REVENUE AND EXPENSES FOR PRIVATE WATER UTILITIES IN PENNSYLVANIA, 1982

(Money figures in thousands of dollars)

County	Operating revenue					Operating expenses	Non-operating revenue	Non-operating expenses	Net income
	Total	Sales to customers Metered	Sales to customers Unmetered	Sales to other utilities	Other				
Total	$166,679	$169,659	$10,787	$3,912	$4,321	$127,166	$1,119	$16,968	$45,663
Adams	151	19	131	-	3	193	7	6	-42
Allegheny	38,503	34,755	1,786	890	1,072	24,443	85	137	14,008
Armstrong	902	698	49	137	18	786	-	38	76
Beaver	-	-	-	-	-	-	-	-	-
Bedford	19	6	13	-	-	15	1/	-	5
Berks	1,764	1,668	82	1	14	1,269	126	234	388
Blair	602	530	72	-	-	53	-	463	86
Bradford	707	666	40	-	-	522	-	130	55
Bucks	2,233	2,061	94	4	74	1,344	-	244	645
Butler	3,924	3,456	109	217	142	2,326	-	-	1,598
Cambria	1,803	1,785	18	1/	-	1,092	-	368	323
Cameron	-	-	-	-	-	-	-	-	-
Carbon	269	257	12	-	-	93	-	137	40
Centre	987	784	171	11	21	832	1	6	149
Chester	1,816	1,535	235	1	45	1,363	12	250	215
Clarion	1,006	861	29	90	25	812	4	11	187
Clearfield	161	93	52	-	16	124	1/	-	37
Clinton	148	108	38	-	2	195	65	15	4
Columbia	1,508	1,415	79	-	15	1,143	-	79	287
Crawford	52	4	45	-	-	44	-	12	-3
Cumberland	4,463	4,160	213	1	89	3,196	12	653	626
Dauphin	5,202	5,026	74	74	27	3,139	22	1,329	756
Delaware	48,868	44,281	2,171	828	1,588	34,279	17	6,343	8,263
Elk	55	53	-	-	2	53	1/	-	2
Erie	615	571	44	-	-	447	72	160	20
Fayette	3,771	3,532	160	17	62	3,075	14	43	667
Forest	73	67	6	-	1/	89	4	2	-15
Franklin	68	27	41	-	-	71	-	-	-3
Fulton	-	-	-	-	-	-	-	-	-
Greene	320	320	-	-	-	283	9	64	-17
Huntingdon	36	1	35	-	1	36	-	1	1/
Indiana	2,152	1,937	130	-	85	1,332	-	151	689
Jefferson	958	828	86	24	20	747	1/	1	211
Juniata	-	-	-	-	-	-	-	-	-
Lackawanna	23,596	22,079	1,153	117	246	14,606	-	50	8,940
Lancaster	1,520	1,379	129	10	2	1,001	3	264	253
Lawrence	4,465	4,129	156	92	87	3,582	-	-	883
Lebanon	744	692	43	-	9	537	1	35	174
Lehigh	172	123	46	-	4	185	1	18	-29
Luzerne	983	670	305	5	3	886	9	50	55
Lycoming	539	455	43	12	29	448	8	65	33
McKean	732	517	52	-	163	489	3	28	218
Mercer	5,492	4,453	345	679	15	3,938	125	1,001	678
Mifflin	-	-	-	-	-	-	-	-	-
Monroe	628	428	194	-	6	507	14	329	-193
Montgomery	5,465	4,985	156	220	104	3,649	19	500	1,336
Montour	-	-	-	-	-	-	-	-	-
Northampton	2,276	2,035	218	-	24	1,715	146	24	684
Northumberland	4,350	3,709	194	351	95	3,189	128	245	1,044
Perry	3	3	-	-	-	6	-	-	-2
Philadelphia	-	-	-	-	-	-	-	-	-
Pike	272	-	272	-	-	205	15	59	23
Potter	25	-	25	-	-	47	-	4	-26
Schuylkill	836	675	132	16	12	821	54	66	2
Snyder	57	42	8	-	8	42	1	16	1/
Somerset	238	172	65	-	1	225	3	11	6
Sullivan	16	2	13	-	-	17	7	2	4
Susquehanna	559	515	36	-	8	406	-	40	113
Tioga	-	-	-	-	-	-	-	-	-
Union	-	-	-	-	-	-	-	-	-
Venango	160	124	26	2	8	153	-	11	-4
Warren	911	733	73	19	85	723	-	4	185
Washington	1,286	1,129	40	93	24	776	12	3	519
Wayne	715	268	444	-	2	743	33	44	-40
Westmoreland	678	561	75	-	42	470	140	65	283
Wyoming	91	44	46	-	1/	73	1	14	5
York	8,730	8,230	476	-	24	4,334	6	3,123	1,279

Detail may not add to total because of rounding.

1/ Less than $500.

TABLE 7. REVENUE AND EXPENSES FOR MUNICIPAL WATER UTILITIES IN PENNSYLVANIA, 1982

(Money figures in thousands of dollars)

County	Operating revenue					Operating expenses	Non-operating revenue	Non-operating expenses	Net income
	Total	Sales to customers: Metered	Sales to customers: Unmetered	Sales to other utilities	Other				
Total	$126,999	$105,895	$6,144	$3,332	$11,630	$102,130	$3,315	$21,496	$6,688
Adams	102	49	13	-	40	70	35	32	35
Allegheny	24,105	22,716	783	513	93	16,896	1,263	6,879	1,592
Armstrong	475	290	132	47	6	433	3	-	45
Beaver	530	499	3	2	26	479	16	-	67
Bedford	44	2	41	-	1	37	-	-	7
Berks	6,638	6,264	45	161	168	5,517	140	1,219	42
Blair	395	336	9	-	50	370	6	1/	31
Bradford	40	11	16	-	12	28	-	-	11
Bucks	2,042	1,739	27	9	270	1,742	298	111	488
Butler	467	392	54	16	5	440	48	27	49
Cambria	546	299	178	-	68	536	72	36	46
Cameron	9	-	9	-	-	4	-	-	5
Carbon	24	24	-	-	-	24	-	-	-
Centre	143	2	110	1	31	127	-	2	14
Chester	1,890	1,222	627	8	32	1,666	73	279	18
Clarion	182	178	-	-	4	148	-	-	34
Clearfield	31	23	-	-	8	29	-	-	2
Clinton	51	-	51	-	-	40	-	6	5
Columbia	-	-	-	-	-	-	-	-	-
Crawford	1,023	918	60	-	24	854	60	193	35
Cumberland	-	-	-	-	-	-	-	-	-
Dauphin	3,152	3,002	-	95	56	1,412	60	7	1,793
Delaware	-	-	-	-	-	-	-	-	-
Elk	-	-	-	-	-	-	-	-	-
Erie	6,329	3,422	2,806	96	6	6,361	18	16	-30
Fayette	439	311	120	-	8	251	6	189	4
Forest	-	-	-	-	-	-	-	-	-
Franklin	72	34	-	-	38	65	-	-	7
Fulton	-	-	-	-	-	-	-	-	-
Greene	-	-	-	-	-	-	-	-	-
Huntingdon	185	141	29	3	12	148	3	20	20
Indiana	84	62	16	-	6	82	-	3	1/
Jefferson	388	311	42	30	5	331	4	40	20
Juniata	-	-	-	-	-	-	-	-	-
Lackawanna	15	13	2	-	-	38	11	-	-12
Lancaster	585	493	36	7	47	649	266	196	6
Lawrence	82	80	2	-	1	73	-	12	-2
Lebanon	66	66	--	-	(1)	61	-	-	4
Lehigh	802	725	64	-	12	994	144	119	-168
Luzerne	-	-	-	-	-	-	-	-	-
Lycoming	108	104	-	-	5	96	12	29	-5
McKean	-	-	-	-	-	-	-	-	-
Mercer	898	775	71	-	46	788	33	142	1
Mifflin	-	-	-	-	-	-	-	-	-
Monroe	272	265	2	1	5	232	10	23	27
Montgomery	761	743	12	-	6	886	26	84	-182
Montour	-	-	-	--	-	-	-	-	-
Northampton	2,181	1,487	21	616	56	1,236	75	366	653
Northumberland	7	1/	7	-	-	7	-	-	1/
Perry	48	42	5	1	1/	58	52	13	28
Philadelphia	67,973	55,903	-	1,686	10,384	55,784	-	10,417	1,772
Pike	-	-	-	-	-	-	-	-	-
Potter	70	-	69	-	1	70	-	-	-
Schuylkill	1,024	702	321	-	1	840	116	621	-319
Snyder	36	-	24	-	12	26	-	-	10
Somerset	32	16	14	-	1	30	14	1	15
Sullivan	45	4	41	-	-	46	-	-	-1
Susquehanna	28	-	27	-	1/	24	-	-	4
Tioga	98	87	10	-	2	72	95	122	-8
Union	68	18	50	-	-	25	-	-	43
Venango	122	109	12	-	1	110	6	8	12
Warren	44	44	-	-	1/	38	7	13	1/
Washington	246	224	2	13	6	256	41	12	18
Wayne	-	-	-	-	-	-	-	-	-
Westmoreland	140	60	37	-	44	120	-	17	3
Wyoming	32	29	-	-	3	30	2	5	-1
York	1,823	1,649	122	29	22	1,446	296	236	437

Detail may not add to total because of rounding.

1/ Less than ± $500.

TABLE 8. REVENUE AND EXPENSES FOR MUNICIPAL AUTHORITY WATER UTILITIES IN PENNSYLVANIA, 1982

(Money figures in thousands of dollars)

County	Operating revenue					Operating expenses	Non-operating revenue	Non-operating expenses	Net income
	Total	Sales to customers: Metered	Sales to customers: Unmetered	Sales to other utilities	Other				
Total	$182,959	$157,293	$8,664	$10,617	$6,188	$136,821	$21,213	$33,319	$34,032
Adams	746	687	41	-	18	724	102	7	118
Allegheny	34,350	26,303	500	4,713	833	27,974	3,526	4,580	5,322
Armstrong	908	746	146	-	16	763	174	115	204
Beaver	8,318	7,204	342	250	522	6,614	775	1,168	1,311
Bedford	372	346	8	11	5	292	3	5	78
Berks	3,200	3,073	83	-	43	2,259	419	688	472
Blair	5,087	4,422	350	59	255	3,196	400	1,282	1,009
Bradford	524	507	10	-	6	502	50	13	58
Bucks	13,691	9,637	244	2,521	1,291	11,158	1,121	2,425	1,229
Butler	1,387	1,331	44	-	11	1,111	106	170	212
Cambria	6,371	5,459	462	316	134	4,562	590	1,010	1,388
Cameron	-	-	-	-	-	-	-	-	-
Carbon	1,337	989	211	-	137	1,080	118	148	227
Centre	1,561	1,404	82	6	68	1,369	164	224	133
Chester	2,735	2,446	51	10	226	1,697	234	987	285
Clarion	540	498	20	16	7	484	55	70	40
Clearfield	1,919	1,656	97	107	60	1,621	97	314	82
Clinton	636	573	51	5	14	578	22	-	82
Columbia	186	183	2	-	1/	142	12	22	34
Crawford	423	383	1	10	29	356	8	64	9
Cumberland	1,964	1,682	154	62	66	1,676	192	390	90
Dauphin	1,496	1,254	187	8	50	1,032	66	318	214
Delaware	10,389	8,775	290	1,208	116	7,397	1,492	654	3,830
Elk	1,461	1,308	51	39	63	736	31	575	161
Erie	1,155	1,057	33	33	34	967	110	216	82
Fayette	2,735	2,204	121	284	126	1,833	252	280	874
Forest	-	-	-	-	-	-	-	-	-
Franklin	2,776	2,624	33	-	118	1,899	302	478	700
Fulton	50	48	1/	-	-	26	2	26	1
Greene	2,147	1,975	54	82	36	1,587	137	464	233
Huntingdon	463	372	55	6	30	374	6	49	46
Indiana	914	795	47	20	52	1,022	122	220	-207
Jefferson	520	468	7	6	36	416	175	107	172
Juniata	198	192	4	-	3	134	1	26	39
Lackawanna	-	-	-	-	-	-	-	-	-
Lancaster	7,287	6,606	271	89	321	6,605	291	604	369
Lawrence	102	102	-	1/	-	100	-	-	2
Lebanon	2,409	2,170	116	123	-2	1,577	284	814	301
Lehigh	5,634	5,069	138	233	174	4,684	650	1,361	239
Luzerne	2,402	2,080	284	16	21	1,605	680	530	948
Lycoming	1,945	1,866	65	1/	14	1,283	179	605	236
McKean	853	380	443	19	10	608	5	269	-19
Mercer	474	455	15	-	4	392	73	2	153
Mifflin	1,207	1,126	30	-	51	857	15	384	-19
Monroe	647	567	71	-	9	347	37	54	281
Montgomery	8,013	7,119	361	94	450	5,617	3,572	4,249	1,719
Montour	801	434	337	13	17	360	10	39	412
Northampton	6,959	6,332	353	76	198	6,738	647	1,736	-868
Northumberland	1,519	1,039	447	-	32	1,015	46	245	305
Perry	215	163	1/	-	52	124	24	60	55
Philadelphia	-	-	-	-	-	-	-	-	-
Pike	148	146	2	-	1/	112	11	26	21
Potter	142	112	16	-	14	90	-	34	18
Schuylkill	3,454	2,648	712	-	94	2,450	67	112	958
Snyder	477	419	31	-	27	346	24	145	10
Somerset	1,996	1,784	118	47	48	1,276	314	497	537
Sullivan	-	-	-	-	-	-	-	-	-
Susquehanna	41	39	1	-	1	31	4	14	1/
Tioga	562	531	17	-	14	510	265	150	166
Union	41	37	-	-	4	37	9	-	5
Venango	1,975	1,098	751	70	56	1,677	57	271	84
Warren	145	89	55	-	1/	141	32	-	36
Washington	2,961	2,769	65	71	56	2,182	338	393	723
Wayne	-	-	-	-	-	-	-	-	-
Westmoreland	18,114	17,921	143	-	50	9,123	2,591	3,145	8,437
Wyoming	137	92	38	-	7	85	29	-	81
York	1,733	1,480	1	193	59	1,260	99	282	290

Detail may not add to total because of rounding.

1/ Less than $500.

TABLE 9. METERED CUSTOMERS FOR PRIVATE WATER UTILITIES, BY CUSTOMER TYPE, 1982

County	Total	Residential	Commercial	Industrial	Public	Other
Total	870,360	805,445	55,751	6,009	3,039	116
Adams	509	467	39	1	2	-
Allegheny	178,166	165,362	11,897	291	603	13
Armstrong	3,061	2,664	350	7	38	2
Beaver	-	-	-	-	-	-
Bedford	156	153	2	-	1	-
Berks	10,214	9,871	292	45	5	1
Blair	1,281	1,109	140	24	8	-
Bradford	4,135	3,810	302	23	-	-
Bucks	7,655	7,315	305	10	24	1
Butler	11,133	9,821	1,222	24	61	5
Cambria	64	53	7	3	-	1
Cameron	-	-	-	-	-	-
Carbon	2,022	1,911	102	9	-	-
Centre	6,033	5,487	506	14	25	1
Chester	8,361	7,927	407	36	4	7
Clarion	2,520	1,970	364	5	177	4
Clearfield	572	547	11	4	10	-
Clinton	1,137	1,100	65	6	6	-
Columbia	10,801	9,660	1,023	73	25	-
Crawford	4	4	-	-	-	-
Cumberland	28,377	25,720	2,492	117	47	1
Dauphin	23,644	20,938	2,551	136	18	1
Delaware	218,163	205,548	8,318	3,546	742	9
Elk	647	647	-	-	-	-
Erie	3,147	2,990	133	24	-	-
Fayette	18,774	16,821	1,792	54	104	3
Forest	634	481	127	1	25	-
Franklin	249	244	5	-	-	-
Fulton	-	-	-	-	-	-
Greene	1,738	1,702	30	6	-	-
Huntingdon	5	-	5	-	-	-
Indiana	6,647	6,069	503	13	62	-
Jefferson	3,374	2,953	395	10	15	1
Juniata	-	-	-	-	-	-
Lackawanna	131,216	122,265	6,012	355	582	2
Lancaster	9,135	8,446	541	127	18	3
Lawrence	22,190	19,744	2,235	115	94	2
Lebanon	4,275	3,687	553	19	16	-
Lehigh	1,079	1,079	-	-	-	-
Luzerne	3,796	3,184	599	4	5	4
Lycoming	2,196	2,006	166	15	-	9
McKean	2,581	2,305	239	22	15	-
Mercer	17,020	15,557	1,380	64	16	3
Mifflin	-	-	-	-	-	-
Monroe	4,731	4,731	-	-	-	-
Montgomery	26,181	24,390	1,518	183	86	4
Montour	-	-	-	-	-	-
Northampton	9,833	8,976	714	125	18	-
Northumberland	21,959	20,355	1,403	106	89	6
Perry	63	63	-	-	-	-
Philadelphia	-	-	-	-	-	-
Pike	-	-	-	-	-	-
Potter	-	-	-	-	-	-
Schuylkill	6,007	5,565	424	11	6	1
Snyder	173	109	64	-	-	-
Somerset	1,296	1,296	-	-	-	-
Sullivan	7	7	-	-	-	-
Susquehanna	2,353	2,094	231	10	18	-
Tioga	-	-	-	-	-	-
Union	-	-	-	-	-	-
Venango	704	644	52	2	4	2
Warren	5,098	4,660	351	50	36	1
Washington	4,705	4,367	289	6	14	29
Wayne	2,529	2,109	397	20	3	-
Westmoreland	389	347	23	9	10	-
Wyoming	355	355	-	-	-	-
York	37,186	33,740	3,155	284	7	-

TABLE 10. METERED CUSTOMERS FOR MUNICIPAL WATER UTILITIES, BY CUSTOMER TYPE, 1982

County	Total	Residential	Commercial	Industrial	Public	Other
Total	861,992	729,659	106,069	22,183	3,973	108
Adams	466	466	-	-	-	-
Allegheny	112,635	109,106	1,348	246	1,889	46
Armstrong	2,176	1,939	229	7	-	1
Beaver	4,675	4,471	169	19	15	1
Bedford	2	2	-	-	-	-
Berks	44,186	39,533	4,054	371	210	18
Blair	5,014	4,754	182	22	56	-
Bradford	312	280	25	6	1	-
Bucks	16,740	14,846	1,720	120	37	17
Butler	3,214	2,862	272	43	36	1
Cambria	3,605	3,479	119	3	4	-
Cameron	-	-	-	-	-	-
Carbon	344	332	11	1	-	6
Centre	7	-	-	1	-	-
Chester	7,534	6,684	660	83	106	1
Clarion	1,033	975	46	2	10	-
Clearfield	246	230	16	-	-	-
Clinton	-	-	-	-	-	
Columbia	-	-	-	-	-	-
Crawford	7,302	6,557	735	61	29	-
Cumberland	-	-	-	-	-	-
Dauphin	24,264	19,649	3,780	242	592	1
Delaware	-	-	-	-	-	-
Elk	-	-	-	-	-	-
Erie	20,051	16,320	2,909	391	428	3
Fayette	1,755	1,540	100	-	115	-
Forest	-	-	-	-	-	-
Franklin	512	489	22	1	-	-
Fulton	-	-	-	-	-	-
Greene	-	-	-	-	-	-
Huntingdon	2,133	2,124	-	8	-	1
Indiana	449	403	41	2	3	-
Jefferson	2,554	2,229	247	44	33	1
Juniata	-	-	-	-	-	-
Lackawanna	153	153	-	-	-	-
Lancaster	6,158	6,036	82	18	21	1
Lawrence	770	730	24	12	4	-
Lebanon	791	757	24	10	-	-
Lehigh	8,504	7,927	405	78	89	5
Luzerne	-	-	-	-	-	-
Lycoming	2,001	1,875	105	9	12	-
McKean	-	-	-	-	-	-
Mercer	36,611	31,604	4,986	10	11	-
Mifflin	-	-	-	-	-	-
Monroe	2,180	2,111	48	6	15	-
Montgomery	7,146	6,669	363	69	45	-
Montour	-	-	-	-	-	-
Northampton	7,565	7,001	477	56	30	1
Northumberland	1	-	-	1	-	-
Perry	870	798	56	3	12	1
Philadelphia	504,747	403,745	81,000	20,000	1	1
Pike	-	-	-	-	-	-
Potter	-	-	-	-	-	-
Schuylkill	4,348	3,796	426	72	54	-
Snyder	-	-	-	-	-	-
Somerset	364	335	17	2	10	-
Sullivan	10	-	10	-	-	-
Susquehanna	-	-	-	-	-	-
Tioga	790	756	26	2	6	-
Union	136	-	125	7	4	-
Venango	805	741	46	17	1	-
Warren	784	725	58	1	-	-
Washington	785	778	-	2	7	1
Wayne	-	-	-	-	-	-
Westmoreland	1,172	951	211	-	10	-
Wyoming	316	299	12	2	3	-
York	13,696	12,607	881	133	74	1

TABLE 11. METERED CUSTOMERS FOR MUNICIPAL AUTHORITY WATER UTILITIES, BY CUSTOMER TYPE, 1982

County	Total	Residential	Commercial	Industrial	Public	Other Water Utilities
Total	1,098,626	1,024,434	61,626	4,851	7,514	201
Adams	5,618	4,737	848	6	27	-
Alleyheny	179,230	171,206	6,467	310	1,196	31
Armstrong	4,264	4,006	216	14	26	-
Beaver	44,483	41,668	2,488	89	231	7
bedford	3,086	2,696	346	20	23	1
Berks	17,329	16,177	946	114	92	-
blair	25,757	23,788	1,798	105	61	5
Bradford	3,447	3,022	313	13	99	-
Bucks	73,693	63,893	7,830	429	1,529	12
Butler	7,606	7,203	324	42	37	-
Cambria	40,687	38,207	2,055	178	212	35
Cameron	-	-	-	-	-	-
Carbon	37,796	34,887	2,818	69	22	-
Centre	11,693	10,927	643	48	66	9
Chester	13,138	11,712	1,325	82	18	1
Clarion	3,141	2,930	167	20	23	1
Clearfield	16,229	14,912	1,202	70	38	7
Clinton	5,626	5,044	383	37	161	1
Columbia	1,557	1,506	44	5	2	-
Crawford	3,655	3,245	340	17	52	1
Cumberland	10,913	9,705	1,036	72	96	4
Dauphin	8,508	8,171	249	34	53	1
Delaware	40,077	38,592	999	175	305	6
Elk	8,094	7,270	700	73	46	5
Erie	8,824	8,105	568	52	98	1
Fayette	16,608	15,728	728	39	105	8
Forest	-	-	-	-	-	-
Franklin	20,038	19,161	715	71	91	-
Fulton	817	748	65	4	-	-
Greene	12,206	11,254	673	38	239	2
Huntingdon	4,231	3,728	407	26	68	2
Indiana	5,533	5,407	103	14	5	4
Jefferson	3,227	3,080	100	10	36	1
Juniata	2,001	1,956	35	1	9	-
Lackawanna	-	-	-	-	-	-
Lancaster	53,223	49,428	3,306	375	113	1
Lawrence	597	534	50	-	12	1
Lebanon	16,955	15,599	1,020	139	194	3
Lehigh	42,114	38,404	3,370	156	163	21
Luzerne	14,409	13,500	733	107	68	1
Lycoming	20,086	18,640	1,179	173	94	-
McKean	1,246	929	270	34	12	1
Mercer	3,579	3,204	350	8	17	-
Mifflin	10,513	9,827	576	50	57	1
Monroe	4,690	4,265	377	24	24	-
Montgomery	49,048	44,669	3,202	706	467	4
Montour	340	251	61	13	14	1
Northampton	54,767	51,187	2,914	241	420	5
Northumberland	5,463	4,879	504	62	18	-
Perry	1,827	1,675	113	7	32	-
Philadelphia	-	-	-	-	-	-
Pike	1,560	1,392	164	2	2	-
Potter	852	733	80	7	32	-
Schuylkill	24,176	21,858	1,809	173	336	-
Snyder	3,835	3,503	301	25	6	-
Somerset	12,304	11,325	869	47	56	7
Sullivan	-	-	-	-	-	-
Susquehanna	424	384	36	1	3	-
Tioga	3,862	3,354	408	15	85	-
Union	406	378	18	3	7	-
Venango	6,541	6,000	491	32	14	4
Warren	1,009	930	63	8	8	-
Washington	17,835	16,883	838	43	67	4
Wayne	-	-	-	-	-	-
Westmoreland	94,853	94,004	725	34	90	-
Wyoming	1,050	866	164	5	13	-
York	11,950	11,158	682	84	24	2

TABLE 12. STATISTICS FOR MUNICIPAL WATER AUTHORITIES IN PENNSYLVANIA, 1982

(The numbers in parentheses after each authority indicate: (1) The number of incorporating municipalities and (2) the number of municipalities served wholly or in part by the authority. The notation * indicates that the authority leases its water facilities to the incorporating municipality for operation by the municipality.)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Total metered and nonmetered customers
Total all municipal water authorities	$1,194,564,712	$47,256,062	$182,959,090	$136,820,784	$21,212,615	$33,318,963	$34,031,958	1,140,895
ADAMS								
Abbottstown (1-1)*	122,155	-	22,500	19,000	-	-	3,500	197
Arendtsville (1-1)*	126,000	-	20,762	19,793	5,301	-	969	232
Fairfield (1-2)	1,106,254	200	25,534	17,183	-	-	13,652	250
Franklin Township (1-1)	91,552	-	19,636	15,045	99	-	4,690	100
Gettysburg (1-1)	2,406,219	46,460	291,095	298,085	20,300	6,844	6,466	2,705
Littlestown (1-3)*	369,360	20,380	125,115	123,851	76,876	-	78,140	1,319
New Oxford (1-2)	4,000,000	-	208,879	181,515	-	-	27,364	995
York Springs (1-2)	80,700	-	32,682	49,084	-	-	-16,202	182
ALLEGHENY								
Aleppo Township (1-3)*	821,327	1,295	115,955	99,938	1,109	-	17,126	400
Braddock (1-1)	1,192,225	-	424,232	348,045	5,056	93,000	-11,757	1,526
Edgeworth (1-4)	2,116,287	93,928	468,144	324,724	33,475	114,759	62,136	2,681
Fawn-Frazer Joint (2-6)	2,889,487	-	227,842	157,791	17,479	70,527	17,003	1,534
Findlay (1-1)	1,878,700	12,212	242,392	166,543	10,659	89,194	-2,686	1,278
Forward (1-1)	2,651,171	15,050	251,373	167,265	2,450	17,570	68,968	862
Fox Chapel (1-4)	3,474,932	666,993	1,425,320	1,164,856	154,597	162,980	252,081	4,194
Hampton Township (1-5)	6,834,953	168,210	1,183,330	1,108,041	28,656	169,748	-65,803	5,381
Harmar Township (1-2)	503,146	4,836	176,192	164,553	11,011	2,039	20,611	930
Harrison Township (1-1)*	755,427	3,143	161,318	78,852	-	24,950	57,516	349
McKeesport (1-5)	3,020,115	61,132	2,301,400	2,256,084	113,230	123,909	34,637	10,252
Monroeville (1-1)	11,265,631	-	2,154,287	1,680,237	98,659	291,252	281,657	8,500
Moon Township (1-2)	7,685,791	-	763,677	416,810	207,110	202,997	350,980	4,373
North Versailles Twp. (1-2)	2,177,001	47,964	806,943	758,754	-	93,077	-42,888	4,080
Oakmont (1-7)	10,182,644	72,686	2,241,036	2,018,671	172,723	390,192	4,896	14,489
Plum (1-2)	4,441,468	100,341	954,114	826,400	130,989	41,602	215,021	7,138
Rankin (1-1)	313,000	60,000	157,002	174,706	13,213	10,287	-14,778	1,074
Richland (1-1)	1,554,526	14,866	278,464	219,411	5,301	9,249	55,105	906
Robinson (1-2)*	5,543,085	110,000	816,000	626,000	-	180,673	9,327	3,065
Sewickley (1-6)	1,865,729	5,140	611,525	475,158	11,972	6,075	142,264	2,064
Shaler (1-6)	13,849,398	63,282	1,533,604	1,844,586	764,322	-	453,340	11,114
Western Allegheny Co. (1-2)	1,698,842	10,903	559,341	369,683	81,882	82,356	109,184	1,490
West View (1-17)	55,281,731	35,944	7,576,997	4,676,942	253,095	1,357,929	1,795,221	42,737
West View Suburban (1-7)	9,420,651	3,866	1,126,362	810,595	160,792	122,147	354,412	3,549
White Oak (1-1)	2,130,590	-	626,713	411,369	1,399	45,476	171,267	3,134
Wilkinsburg-Penn Joint (1-18)	38,592,638	2,156,533	7,164,436	6,626,075	1,246,449	877,622	907,188	43,109
ARMSTRONG								
Eastern Armstrong (1-1)	352,954	39,119	39,812	23,195	4,628	8,220	13,025	213
Kiskiminetas Township (1-1)	1,854,563	66,473	208,999	211,536	58,899	30,446	25,916	860
Kittanning Suburban Jt. (2-3)	1,563,002	36,840	243,034	233,531	56,146	12,450	53,199	860
Mahoning Township (1-1)	262,058	-	40,532	29,460	1,020	2,513	9,579	256
Manor Township (1-1)	1,612,000	-	140,409	75,016	20,000	12,120	73,273	1,269
Parks Township (1-1)	590,000	18,717	49,829	29,774	19,358	-	39,413	332
West Kittanning (1-1)	159,747	116,467	97,477	116,467	10,802	7,990	-16,178	584
Worthington (1-2)	1,471,565	-	86,503	44,458	2,878	41,452	5,471	460
BEAVER								
Aliquippa (1-3)	4,903,881	129,920	1,343,734	1,165,898	73,756	175,229	76,363	6,091
Ambridge (1-4)	6,700,000	-	966,421	951,825	-	-	14,596	6,203
Beaver (1-1)*	1,359,891	-	188,672	127,866	54,150	42,240	72,716	1,757
Beaver Falls (1-19)	17,889,668	557,312	2,444,094	1,893,467	321,324	174,672	697,279	15,897
Brighton Township (1-2)	2,694,664	5,053	457,173	267,858	50,558	183,058	36,815	1,921
Center Township (1-2)	3,258,291	86,088	727,871	333,533	62,555	221,910	234,983	3,430
Conway (1-2)*	69,097	-	113,823	121,344	921	-	-6,600	946
Creswell Heights Jt. (1-4)	4,410,406	258,608	622,522	383,914	44,641	155,164	128,285	4,488
Industry (1-1)	591,767	13,813	87,458	53,600	14,442	61,876	-13,656	596
Midland (1-3)	2,765,071	1,863	537,656	670,644	62,955	11,888	-81,866	1,260
North Sewickley Township (1-1)	1,249,743	19,472	206,259	190,567	4,280	-	19,972	1,253
Ohioville (1-1)	806,245	9,585	136,666	75,932	3,010	22,388	41,356	806
Potter Township (1-1)	55,000	-	10,458	8,502	381	1,225	1,112	54
Raccoon Twp. (1-2)*	1,180,804	-	166,352	157,402	-	-	8,950	610
Vanport Township (1-2)	525,057	-	308,877	191,239	81,577	118,038	81,177	831
BEDFORD								
Bedford (1-2)	1,300,213	36,878	227,703	190,976	3,257	5,397	34,587	1,758
Everett (1-3)	986,504	666,504	100,600	57,291	-	-	43,309	708
Rainsburg (1-1)	-	-	2,815	2,436	-	-	379	66
Saxton (1-4)	280,000	19,000	41,026	41,708	-	-	-682	670
BERKS								
Bern Township (1-1)	405,137	-	67,410	62,981	581	-	5,010	117
Bernville (1-1)	152,000	-	26,272	26,000	918	-	1,190	288
Birdsboro (1-1)*	733,400	-	168,512	95,275	39,220	109,853	2,604	1,338
Caernarvon Township (1-2)*	509,000	-	55,692	40,884	36,792	28,435	23,165	303
Fleetwood (1-3)	1,200,000	26,000	103,637	95,371	393	5,000	3,659	1,253
Hamburg (1-2)*	895,399	59,088	143,309	138,951	58,915	93,231	-29,958	1,910
Lyons (1-2)	242,067	4,110	19,715	24,211	1,923	10,161	-12,734	190
Maidencreek (1-2)	543,727	60,909	38,200	30,540	4,353	5,540	6,473	350
Mount Penn (1-4)	2,508,197	16,944	351,625	265,939	64,643	58,421	91,908	3,452
Muhlenberg Township (1-3)	5,918,862	323,993	630,313	489,047	-	-	141,266	5,600
Ontelaunee Township (1-1)	249,214	104,549	56,635	50,160	1,126	-	7,601	65
Wernersville (1-3)	1,409,200	206,312	173,807	87,500	69,557	84,525	71,339	979
Western Berks (1-3)	11,065,238	343,616	1,179,397	703,815	116,910	492,859	99,633	3
Womelsdorf-Robesonia Jt. (2-2)	1,232,606	4,780	185,373	148,221	23,488	-	60,640	1,544

TABLE 12 (Continued)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Total metered and nonmetered customers
BLAIR								
Altoona (1-5)*	$10,133,584	$257,800	$4,694,736	$2,843,954	$393,676	$1,235,869	$1,008,588	22,715
Bellwood (1-2)	980,456	-	128,047	82,087	5,883	30,700	21,143	1,232
Duncansville (1-3)*	250,000	-	84,414	74,894	460	7,579	2,401	930
Hartinsburg (1-3)	2,315,328	-	38,455	47,139	483	6,236	-14,437	1,090
Oak Ridge (1-3)	285,506	-	23,699	22,975	-	-	724	187
Roaring Spring (1-2)	891,889	2,126	70,643	65,481	-	2,126	3,036	1,042
Williamsburg (1-3)	706,000	-	46,723	59,361	-	-	-12,638	885
BRADFORD								
Canton (1-2)	628,021	-	84,248	68,078	8,557	6,581	18,146	749
Towanda (1-6)*	1,409,252	-	339,868	367,660	21,000	-	-6,792	1,992
Troy (1-2)*	244,566	14,000	82,705	59,688	18,722	1,500	40,239	575
Ulster (1-1)	167,600	5,920	16,837	7,165	1,348	4,651	6,369	145
BUCKS								
Bensalem Township (1-1)	11,888,550	-	2,112,000	1,651,343	-	-	460,657	11,010
Bristol (1-2)*	7,200,000	-	1,544,359	1,010,165	25,000	25,000	534,194	9,149
Bucks County (1-4)	12,654,589	23,123	3,433,347	3,032,937	586,894	833,311	153,993	3,539
Falls (1-2)	4,251,729	2,055	796,356	513,284	-	321,719	-38,647	6,477
Lower Bucks County Jt. (1-4)	7,286,840	-	1,685,035	1,355,784	-	248,515	80,736	19,603
Morrisville (1-3)*	2,361,647	16,536	932,780	740,567	64,750	231,614	25,349	5,520
Northampton (1-1)	10,592,962	57,997	923,644	943,215	143,488	191,589	-67,672	4,793
Perkasie (1-2)	1,730,271	37,752	264,201	172,104	23,633	75,552	40,178	1,685
Riegelsville (1-1)*	-	-	26,814	26,600	-	-	214	350
Upper Southampton Twp. (1-3)	3,944,153	12,460	666,352	679,917	22,795	51,401	-42,171	3,403
Warminster Township (1-3)	6,993,957	890,490	1,059,404	942,189	214,346	248,442	83,119	8,233
Warrington Township (1-1)	1,541,704	49,107	247,154	89,627	40,068	198,172	-577	1,193
BUTLER								
Buffalo Township (1-1)	985,434	-	144,405	132,961	3,219	28,439	-13,776	499
Butler Township (1-1)	2,186,456	-	399,828	275,819	39,850	47,416	116,443	1,550
Connoquenessing (1-2)	1,174,068	1,160	86,805	38,354	-	34,306	13,145	317
Cranberry Township (1-1)	8,152,344	-	320,090	314,222	50,489	12,630	43,727	2,776
Evans City (1-3)*	253,339	-	138,565	96,139	1,601	27,521	16,526	928
Saxonburg (1-3)	1,055,739	-	92,565	85,440	-	-	7,125	703
Slippery Rock (1-1)*	1,172,112	-	205,421	167,987	10,940	20,000	28,374	836
CAMBRIA								
Adams (1-1)	488,187	18,887	92,880	63,274	-	2,779	26,827	561
Cambria Township (1-1)	629,156	6,205	56,235	59,040	2,696	11,055	-11,164	394
Croyle Township (1-2)	405,000	5,222	32,500	16,100	362	12,744	4,018	180
East Taylor Township (1-2)	660,092	19,768	138,172	110,271	20,518	17,439	30,980	1,012
Ebensburg (1-2)*	1,915,815	-	454,269	303,063	10,442	157,899	3,749	1,821
Elder Township (1-1)	86,184	4,211	6,248	4,822	361	-	1,787	58
Greater Johnstown (1-17)	24,980,463	3,591,459	3,288,908	2,513,445	384,212	328,687	830,988	22,596
Hastings (1-3)	556,085	-	60,107	60,107	-	180	-180	680
Highland (1-17)	14,981,536	352,333	1,345,426	821,649	124,631	332,587	315,821	8,428
Jackson Township (1-1)	1,654,664	865,565	145,820	88,470	9,389	36,970	29,769	942
Nanty Glo (1-5)	1,211,620	1,140	177,347	104,347	-	10,362	62,638	1,562
Portage (1-2)	908,071	18,904	240,933	175,108	32,330	33,647	64,508	2,431
Southwestern Cambria County(1-4)	967,145	17,300	189,866	134,438	5,581	50,253	10,756	1,326
Tri Township (1-3)	118,379	1,185	37,547	24,681	-	3,500	9,366	182
Upper Yoder Township (1-2)	320,482	-	54,705	52,677	-	-	2,028	386
West Carroll Township (1-3)	75,000	-	41,367	24,409	-	12,039	4,919	325
Wilmore (1-1)*	90,000	-	8,316	6,600	-	-	1,716	99
CARBON								
Beaver Meadows (1-1)*	210,956	-	30,504	21,073	-	-	9,431	337
Jim Thorpe (1-1)*	711,000	-	287,546	243,657	3,033	-	46,922	1,614
Lansford-Coaldale Joint (2-3)	2,764,741	33,238	333,652	258,178	15,401	23,759	27,116	3,516
Lehighton (1-4)	1,095,190	34,270	294,309	257,555	14,243	23,930	27,067	30,902
Nesquehoning (1-1)	1,194,663	-	169,520	75,186	3,922	-	98,256	1,158
Summit Hill (1-1)	725,582	14,956	126,301	89,432	12,587	35,195	14,261	1,205
Weatherly (1-1)*	1,650,000	130,000	95,461	94,653	68,840	65,519	4,129	907
CENTRE								
Bellefonte (1-4)*	1,419,264	-	342,221	384,226	-	12,970	-54,975	2,831
Boggs Township (1-1)*	556,600	-	54,551	48,904	-	-	5,647	13
Ferguson Township (1-1)	165,265	-	46,314	43,000	-	-	3,314	432
Harris Township (1-2)*	445,706	-	123,203	136,148	9,503	824	-4,266	1,146
Milesburg (1-2)	494,432	-	59,131	62,244	12,842	10,025	-296	625
Snow Shoe (1-1)	258,825	1,158	44,341	32,124	20	4,580	7,657	350
State College (1-5)	8,752,386	535,312	891,509	662,690	141,887	195,168	175,538	6,990
CHESTER								
City of Coatesville (1-5)	4,399,766	-	454,812	228,963	-	355,500	-129,651	4,241
Southeastern Chester Co. (1-1)*	450,037	-	125,485	127,124	-	-	-1,639	514
Uwchlan Twp. (1-3)	2,251,698	162,659	628,703	297,752	100,759	186,029	245,681	2,805
West Chester Area (1-5)	7,007,524	283,476	1,525,972	1,043,040	132,774	445,095	170,611	5,582
CLARION								
Clarion Township (1-1)	473,645	1,327	55,852	41,436	-	11,475	2,941	118
Foxburg (1-2)*	114,255	-	15,475	12,059	48	5,288	-1,824	126
Hawthorn (1-3)	365,815	-	49,269	36,565	7,697	8,000	12,401	302
Redbank Valley (1-5)	1,329,624	72,527	124,637	102,090	27,574	36,245	13,606	1,025
Rimersburg (1-3)*	222,000	-	73,611	71,992	-	8,880	-7,261	559
Saint Petersburg (1-2)*	75,000	-	33,491	32,229	2,503	-	3,765	198
Shippinville (1-2)*	179,000	-	52,438	52,201	-	-	237	286
Sligo (1-2)*	110,000	16,730	57,854	58,646	15,688	-	14,896	353
Strattanville (1-1)	121,000	-	77,677	77,168	1,315	-	1,824	306

TABLE 12 (Continued)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Total metered and nonmetered customers
CLEARFIELD								
Allport (1-3)	$96,500	$ -	$421,945	$ 16,408	$ -	$ -	$5,537	165
Burnside (1-1)	50,130	37,000	15,986	9,986	-	-	6,000	130
Clearfield (1-2)	4,110,168	184,022	491,463	307,965	40,736	150,628	73,606	5,013
Cooper (1-5)	1,119,582	56,423	132,811	75,017	14,243	56,365	15,672	241
DuBois (1-4)	3,674,107	42,603	447,878	644,431	7,663	-	-188,890	4,196
Grampian Boro - Penn Twp. (2-2)	465,891	-	47,175	46,166	6,000	19,313	-12,304	297
Houtzdale (1-6)	1,215,891	30,378	194,941	136,602	17,707	21,353	54,493	2,475
Huston Township (1-5)	343,169	2,810	39,493	22,336	3,618	7,976	2,799	295
Irvona (1-4)*	595,283	-	63,020	26,414	-	18,730	17,876	525
Morris Township (1-2)	98,762	-	35,592	23,776	-	-	11,816	275
Pike (1-2)	1,711,599	20,957	214,529	149,305	2,921	25,909	42,236	1,302
Quehanna-Covington-Karthaus Area (3-3)	348,604	-	58,955	38,000	-	-	20,955	412
Wallaceton (1-1)	93,000	-	12,529	9,444	-	-	3,085	100
West Decatur (1-1)	137,390	-	19,225	19,200	-	-	25	200
Westover (1-1)	184,140	1,432	17,896	8,974	-	6,465	2,457	116
Woodland-Bigler Area (2-2)	1,026,329	10,890	115,509	87,211	5,750	7,381	26,667	657
CLINTON								
Beech Creek (1-3)	111,345	12,012	50,776	60,520	1,491	-	-8,253	659
Lock Haven (1-3)*	1,560,758	15,718	299,605	299,168	6,781	-	7,218	2,453
Suburban Lock Haven (1-6)	1,663,172	22,411	287,829	218,828	14,145	-	83,146	3,216
COLUMBIA								
Catawissa (1-1)	376,156	13,842	115,747	77,862	12,070	11,330	38,625	500
Mifflin (1-1)	310,000	-	32,400	23,500	-	10,500	-1,600	311
Millville (1-1)*	298,000	-	29,395	36,077	-	-	-6,682	314
Orangeville (1-1)*	52,000	-	8,030	4,611	-	-	3,419	135
CRAWFORD								
Conneaut Lake (1-1)	127,095	-	39,116	7,350	1,937	526	33,177	369
Linesville (1-2)*	418,750	-	54,649	53,491	4,421	1,612	3,967	499
Springboro (1-2)*	68,910	-	12,818	17,002	1,709	960	-3,435	191
Titusville (1-2)*	1,668,202	122,649	316,045	280,105	-	61,000	-25,060	2,644
CUMBERLAND								
Carlisle (1-4)*	20,000,000	-	964,946	806,825	84,714	149,140	93,695	5,164
Carlisle Suburban (1-1)	2,482,681	12,200	186,294	99,189	45,875	115,802	17,178	1,273
Mt. Holly Springs (1-3)*	257,188	126,686	103,710	62,297	1,030	32,500	9,943	944
Newville (1-2)	384,282	-	68,974	52,972	-	-	16,002	765
Shippensburg (1-1)*	2,066,904	-	420,431	451,303	57,933	-	27,061	2,922
South Middleton Township (1-1)*	1,959,167	3,793	220,137	203,405	2,116	92,883	-74,035	762
DAUPHIN								
Gratz (1-1)*	72,965	-	20,895	16,082	2,126	-	6,939	232
Lykens (1-2)*	4,000,000	-	116,633	103,822	-	-	12,811	1,356
Middletown (1-2)*	1,335,000	-	457,335	263,359	30,416	157,575	66,817	3,003
Millersburg (1-2)	1,794,326	-	247,927	121,523	6,180	34,820	97,764	1,904
Royalton (1-1)	-	60,247	58,143	49,923	-	-	8,220	353
Steelton (1-2)	5,000,000	-	467,373	355,581	3,355	111,143	4,004	2,791
Susquehanna Township (1-1)	303,749	3,668	29,894	29,354	18,283	-	18,823	211
Williamstown (1-2)	427,772	30,749	99,607	92,206	5,670	14,709	-1,638	1,125
DELAWARE								
Chester (1-16)	53,624,466	1,543,021	9,162,743	6,108,691	1,492,260	654,567	3,891,745	29,266
Media (1-8)*	7,316,126	-	1,226,242	1,286,189	-	-	-61,947	10,921
ELK								
Johnsonbury (1-2)	1,081,862	6,501	144,315	155,043	30,720	32,700	-12,708	1,346
Ridgway (1-2)	335,230	-	231,663	218,128	372	3,000	10,907	1,896
St. Marys Area Joint (1-4)	10,082,996	621,835	1,085,257	362,832	-	539,436	182,989	4,654
ERIE								
Corry (1-4)*	743,000	-	346,299	335,860	56,961	52,122	15,278	2,936
Edinboro (1-1)	868,468	10,244	130,417	108,302	1,881	23,000	996	1,500
Fairview (1-1)*	233,204	-	55,489	51,929	3,810	-	7,370	671
Millcreek Township (1-1)	1,227,537	218,145	51,979	55,727	42,419	-	34,671	280
North East (1-2)*	5,158,091	50,425	406,162	279,741	-	122,000	4,421	1,526
Union City (1-2)	1,112,856	121,190	127,250	96,516	5,163	16,954	16,943	1,362
Waterford (1-1)	257,793	-	37,177	34,797	-	-	2,380	551
FAYETTE								
Albert Gallatin (1-2)	704,000	-	154,413	122,329	6,117	24,374	13,827	851
Belle Vernon (1-4)	1,394,144	69,448	233,152	149,643	9,204	24,632	66,081	2,409
Indian Creek Valley (1-2)	2,544,160	54,467	146,055	86,430	1,725	44,386	22,964	539
Newell (1-1)	646,720	7,952	90,440	79,754	41,437	6,031	46,092	240
North Fayette County (1-18)	10,440,231	373,694	1,421,924	840,910	117,086	106,562	591,538	8,313
Ohiopyle (1-1)	300,000	-	23,363	20,813	-	-	2,550	56
Perryopolis (1-2)	360,268	-	90,910	76,556	10,148	-	24,502	720
Pleasant Valley (1-1)	1,120,749	24,900	151,756	145,302	3,040	-	9,494	455
Smithfield (1-3)	150,000	-	41,025	24,653	-	9,875	6,497	518
Washington (1-7)	2,761,471	162,544	382,459	292,408	63,191	64,564	88,678	3,107
FRANKLIN								
Bear Valley Joint (2-3)	2,729,108	59,077	305,025	195,248	86,186	89,794	106,169	2,171
Chambersburg (1-1)*	11,121,618	139,552	1,105,734	867,098	165,037	196,868	206,805	5,823
Greencastle Area (1-2)	614,325	-	114,045	109,293	17,752	-	22,504	1,671
Guilford (1-2)	3,348,622	98,055	525,515	253,247	-	33,683	238,585	3,695
Mercersburg (1-3)*	764,915	-	114,656	64,426	7,000	40,350	16,880	869
Orrstown (1-4)*	35,000	-	9,639	5,725	1,871	-	5,785	130
Washington Township (1-1)	762,192	-	170,045	92,500	23,821	38,968	62,398	1,167
Waynesboro (1-2)*	1,962,854	28,029	430,945	311,816	-	78,100	41,029	4,307
FULTON								
McConnellsburg (1-3)	625,795	-	50,390	25,752	2,443	25,683	1,398	817

TABLE 12 (Continued)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Total metered and nonmetered customers
GREENE								
Brave (1-2)	$ 130,409	$ 669	$ 6,678	$ 6,698	$ -	$ -	$ -20	87
Carmichaels (1-2)	2,122,512	76,961	201,251	163,524	7,740	34,876	10,591	1,383
Dunkard Valley Joint (1-2)	521,351	12,978	94,660	70,605	1,509	10,173	15,391	513
Mt. Morris (1-1)	426,919	-	83,507	75,814	7,795	12,445	3,043	406
South East Franklin (1-1)	225,319	-	72,553	71,529	-	25	999	183
Southwestern Pennsylvania (1-15)	9,830,552	96,470	1,688,627	1,198,704	120,125	406,996	203,052	9,777
HUNTINGDON								
Alexandria (1-2)	15,633	41,025	37,533	41,025	4,380	-	888	406
Huntingdon (1-2)*	1,587,727	-	309,810	265,829	-	26,050	17,931	3,601
Mapleton (1-1)	700,000	-	17,072	8,669	-	-	8,403	252
Orbisonia-Rockhill Joint (1-2)	250,000	-	72,948	42,963	-	-	29,985	380
Shirleysburg (1-1)	101,412	-	7,629	7,612	-	-	17	68
Warriors Mark (1-2)	136,416	37	18,217	7,791	1,502	23,003	-11,075	175
INDIANA								
Blairsville (1-3)	5,000,000	-	113,652	117,369	-	-	-3,717	1,705
Cherry Tree (1-3)	10,740	-	19,517	17,292	339	2,087	477	154
Central Indiana Co. (1-3)*	2,332,660	-	267,137	397,268	4,927	975	-126,179	1,497
Indiana County (1-5)	3,586,096	-	189,070	232,431	97,750	171,842	-117,453	1,000
Lower Indiana County (1-2)	1,039,734	12,907	213,142	159,564	18,850	45,283	27,145	981
Southeastern Indiana County (1-3)	322,196	82,023	111,743	98,630	-	-	13,113	356
JEFFERSON								
Brockway (1-3)	1,667,118	60,172	315,199	255,078	164,099	36,806	217,414	1,646
Corsica-Rose & Union (1-3)	270,926	-	56,607	55,900	4,205	12,657	-7,745	368
Reynoldsville (1-1)	288,133	-	148,355	135,367	6,610	57,382	-37,784	1,229
JUNIATA								
McAlisterville (1-1)	111,594	-	20,421	5,912	656	22,111	-6,946	327
Mifflintown (1-5)	1,212,745	60,843	139,967	88,694	-	-	51,273	1,111
Port Royal (1-1)	120,000	-	22,580	27,144	-	-	-4,564	302
Thompsontown (1-2)	145,256	2,536	15,620	12,832	388	3,875	-699	264
LANCASTER								
Bainbridge (1-1)	158,251	11,059	27,544	15,623	15,017	5,483	17,455	240
Blue Ball (1-2)	153,594	-	36,133	26,959	590	20,963	-11,199	275
Denver (1-1)*	107,000	-	90,183	85,218	-	-	4,965	778
East Cocalico Township (1-1)	1,800,000	13,271	164,510	139,294	17,856	68,778	-25,706	1,055
East Donegal Township (1-1)	615,366	352,019	59,463	43,798	819	-	16,484	530
East Hempfield Township (1-2)	2,168,135	25,880	305,450	189,474	42,749	17,044	141,681	3,346
East Petersburg (1-1)	959,535	6,991	182,405	124,173	32,417	8,237	82,412	1,254
Ephrata (1-1)*	1,343,525	14,167	455,793	406,378	67,658	82,604	34,469	4,035
Lancaster (1-7)*	17,700,000	-	4,395,450	4,538,526	-	-	-143,076	31,343
Leola (1-1)	1,051,588	31,407	245,683	137,804	-	-	107,879	1,409
Manheim (1-3)*	2,638,774	10,929	273,822	132,085	-	203,350	-61,613	1,918
Millersville (1-2)	-	-	153,854	161,298	720	-	-6,724	1,208
Mount Joy (1-4)	3,564,842	-	410,698	189,241	112,861	166,331	167,987	2,178
Mountville (1-1)*	475,000	-	72,661	141,103	-	-	-68,442	620
New Holland (1-1)*	1,699,698	595	200,226	155,510	-	-	44,716	1,321
Strasburg (1-1)*	2,320,000	166	85,092	55,442	-	-	29,650	897
West Cocalico (1-4)	746,930	-	60,862	27,988	-	31,526	1,368	419
West Earl (1-3)	516,604	116,421	66,950	30,841	236	-	36,345	485
LAWRENCE								
New Wilmington (1-3)	323,719	-	102,448	99,854	-	-	2,594	597
LEBANON								
Annville (1-3)*	528,763	8,147	95,021	70,420	5,401	46,500	-16,498	1,150
Cornwall (1-1)*	575,000	188,323	82,154	74,193	6,199	5,367	8,793	640
Fredericksburg (1-1)	65,000	-	20,236	10,176	100	10,432	-272	224
Lebanon (1-10)*	12,591,207	173,746	1,992,818	1,303,561	257,684	728,946	217,995	13,018
Myerstown (1-2)	1,091,906	51,115	190,383	104,965	13,264	21,629	77,053	1,500
Newmanstown (1-1)	158,824	14,090	28,209	14,082	992	1,200	13,919	430
LEHIGH								
Alburtis (1-3)*	174,537	-	38,712	36,258	472	2,634	292	532
Allentown (1-5)*	17,390,000	800,000	3,680,382	3,186,924	556,141	880,114	171,485	32,258
Coopersburg (1-2)*	163,000	-	73,176	52,600	-	-	20,576	977
Lehigh County (1-4)	9,953,805	2,847,629	1,011,812	727,616	58,925	397,766	-54,645	3,338
Salisbury (1-1)*	1,016,761	-	183,927	161,292	-	-	22,635	1,957
South Whitehall Township (1-2)*	2,500,000	-	322,084	267,271	17,951	34,259	18,505	2,499
Whitehall Township (1-2)	1,634,792	182,481	323,604	231,712	14,119	46,237	59,774	1,199
LUZERNE								
Freeland (1-3)	862,928	47,892	190,952	195,199	10,898	12,065	-5,414	2,187
Hazleton (1-3)	13,498,704	1,121,352	2,179,504	1,374,655	644,642	516,609	932,882	13,556
White Haven (1-1)	230,150	21,702	31,881	35,119	24,697	1,333	20,126	478
LYCOMING								
Hughesville (1-2)*	405,705	-	74,935	71,202	1,798	-	5,531	1,034
Montgomery (1-2)*	1,550,000	-	89,954	27,556	20	58,980	3,438	698
Muncy (1-1)*	1,522,646	11,043	157,123	164,050	9,962	1,200	1,835	1,248
Williamsport (1-6)	16,911,082	335,732	1,623,226	1,020,318	167,394	544,550	225,752	17,106
MCKEAN								
Bradford (1-3)*	2,997,873	61,214	681,303	438,749	3,049	263,830	-18,227	6,344
Port Allegany (1-1)	742,055	-	171,812	169,275	1,796	5,500	-1,165	1,214
MERCER								
Greenville (1-3)	1,831,063	26,186	429,219	355,116	53,922	-	128,025	3,264
Jamestown (1-1)*	120,000	-	44,903	37,225	19,225	1,853	25,050	340

TABLE 12 (Continued)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Total metered and nonmetered customers
MIFFLIN								
Allensville (1-1)	$ 25,000	$ -	$ 8,000	$ 6,000	$ -	$ -	$ 2,000	166
Lewistown (1-7)	10,223,232	116,305	1,075,692	749,020	5,359	310,352	21,679	9,443
McVeytown (1-2)*	104,647	-	19,908	17,129	2,425	-	5,204	196
Newton Hamilton (1-1)*	78,800	-	16,414	14,972	-	-	1,442	111
Union Township (1-2)	528,870	8,792	75,429	56,732	7,098	68,331	-42,536	698
Wayne Township (1-1)	276,000	-	11,422	13,137	147	4,852	-6,420	72
MONROE								
Delaware Water Gap (1-2)	188,000	-	53,447	23,435	2,003	3,411	28,644	223
Stroudsburg (1-2)	3,204,869	47,475	593,873	323,440	35,299	50,212	255,520	4,709
MONTGOMERY								
Collegeville-Trappe Jt. (2-2)	-	-	267,621	234,958	-	-	32,663	5,223
Hatboro (1-3)	2,981,033	4,970	606,715	611,886	18,676	37,338	-23,835	4,251
Horsham (1-1)	5,960,057	476,069	537,908	382,757	2,494,514	2,482,284	167,381	3,077
North Penn (1-11)	16,000,000	-	2,262,025	1,600,439	756,322	474,155	743,753	12,257
North Wales (1-7)	17,414,254	1,446,683	2,688,702	1,489,123	246,566	778,433	667,712	11,051
Pottstown (1-7)*	6,751,206	10,333	1,141,306	795,301	26,948	369,133	3,820	9,703
Red Hill (1-4)	543,906	3,454	54,136	19,154	-	10,977	24,005	599
Schwenksville (1-3)*	512,898	15,000	112,417	103,346	-	-	9,071	437
Telford (1-4)	1,969,052	313,101	209,703	92,678	4,050	47,596	73,479	1,947
Upper Hanover (1-3)	586,865	33,205	132,712	87,791	25,381	48,936	21,364	956
MONTOUR								
Danville (1-1)*	1,917,016	31,975	755,815	339,[illegible]	3,236	10,467	408,726	1,966
Mahoning Township (1-1)	265,000	-	44,798	20,[illegible]	7,050	28,458	2,879	273
NORTHAMPTON								
Bath (1-3)	1,352,455	300	100,857	100,006	4,116	55,018	-50,051	807
Bethlehem (1-11)*	63,251,989	256,526	3,400,657	4,226,319	251,958	685,025	-1,258,729	28,575
East Bangor (1-3)	151,000	-	51,008	49,738	-	-	1,270	475
Easton Suburban (1-6)	5,493,850	167,853	1,464,529	917,073	192,651	726,011	12,096	9,947
Hellertown (1-2)	1,176,069	-	123,282	170,754	7,374	-	-40,098	2,480
Lower Nazareth Township (1-2)	1,550,000	-	141,350	127,420	46,090	39,540	20,480	1,000
Lower Saucon (1-1)	564,000	-	32,269	28,477	-	-	3,792	376
Northampton (1-5)	11,254,440	412,233	1,446,352	997,647	144,200	183,427	409,478	10,026
Portland (1-2)	350,000	-	60,353	19,270	-	40,514	609	332
Treichler (1-1)	8,889	166	4,158	3,278	-	-	880	43
Walnutport (1-2)	173,500	18,260	96,464	86,396	-	-	10,068	732
Wydnor/University Heights (1-2)	219,479	1,486	37,498	11,258	487	4,337	22,390	189
NORTHUMBERLAND								
McEwensville (1-1)	250,000	-	13,494	4,889	2,317	7,981	2,941	104
Mount Carmel (1-2)*	626,206	4,550	641,605	474,814	7,013	31,103	142,701	4,057
Northumberland (1-1)	119,070	-	12,950	7,608	-	1,636	3,706	65
Ralpho Township (1-2)	521,772	34,600	129,614	117,522	7,643	2,462	17,273	695
Sunbury (1-2)	1,728,196	54,585	687,979	375,873	24,252	201,865	134,493	3,958
Turbotville (1-1)*	-	-	33,176	34,245	4,593	-	3,524	259
PERRY								
Bloomfield (1-1)	134,386	12,500	26,669	33,628	10,000	7,645	-4,604	427
Liverpool (1-1)	128,146	-	14,586	11,259	4,364	6,668	1,023	211
Millerstown (1-1)	194,746	-	25,744	32,264	2,944	-	-3,576	299
Newport (1-3)	1,208,929	19,380	147,849	47,425	7,202	45,820	61,806	890
PIKE								
Matamoras (1-2)	742,639	2,002	87,059	70,580	2,690	3,893	15,316	979
Milford (1-3)	259,137	2,342	61,449	41,495	8,418	22,409	5,963	586
POTTER								
Austin (1-1)*	56,000	-	15,065	19,034	-	-	-3,969	213
Coudersport (1-1)*	671,263	-	126,688	70,822	-	34,000	21,866	856
SCHUYLKILL								
Auburn (1-1)	227,039	5,880	34,514	8,828	2,437	6,882	21,241	330
Blythe (1-9)	1,493,523	13,891	299,265	243,212	24,319	1,990	78,382	2,623
Heyins Township (1-1)	574,100	3,697	86,444	63,007	118	107	23,448	1,051
Lake Wynonah (1-1)	1,301,009	-	132,480	51,640	9,106	51,000	38,946	1,616
Mahanoy Township (1-3)	2,290,839	42,457	382,492	349,049	7,548	3,563	37,428	3,203
Minersville (1-4)	1,797,110	16,579	216,979	181,417	10,564	7,694	38,432	3,181
Mountain Water Authority of Joliet (1-5)	1,063	-	13,475	12,768	-	-	707	176
Schuylkill County (1-10)	12,975,808	121,119	1,213,756	615,100	2,365	-	601,021	9,734
Shenandoah (1-1)	3,032,094	68,225	645,344	540,169	9,576	35,951	78,800	4,896
Tamaqua (1-4)*	3,670,326	-	305,636	298,547	-	1,500	5,589	3,328
Tower City (1-1)	632,343	434	123,524	86,376	636	3,873	33,911	1,295
SNYDER								
Freeburg (1-1)	64,164	-	32,329	25,586	3,891	3,709	6,845	232
Kratzerville (1-1)	97,120	-	16,384	7,169	2,625	1,237	10,603	96
Kreamer (1-2)	241,365	9,164	32,254	26,969	3,463	3,433	5,315	213
McClure (1-1)	297,983	-	33,810	31,610	1,000	-	3,200	323
Middleburg (1-1)*	553,304	-	67,532	49,535	7,670	19,633	6,234	720
Penns Creek (1-1)	128,936	-	10,106	12,601	-	-	-2,495	177
Perry Township (1-1)	13,000	-	5,820	4,612	-	-	1,208	72
Richfield Area Joint (2-2)	179,946	11,699	22,616	10,754	3,093	6,446	8,507	219
Selinsgrove (1-1)*	978,738	332,806	146,374	115,922	-	78,222	-47,770	1,542
Shamokin Dam (1-1)*	668,000	-	109,827	61,292	2,045	32,262	18,318	649

TABLE 12 (Continued)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Total metered and nonmetered customers
SOMERSET								
Berlin (1-1)*	$40,800	$ -	$82,537	$75,550	$ -	$ -	$ 8,987	822
Boswell (1-2)	314,675	12,802	65,923	35,666	1,168	10,562	20,863	901
Central City (1-2)	1,853,827	1,500,000	95,873	77,720	4,363	209	22,307	866
Conemaugh Township (1-5)	1,179,778	136,141	176,231	39,565	18,321	77,119	77,868	1,229
Hooversville (1-2)	900,054	-	54,531	56,969	-	-	-2,438	264
Indian Lake (1-1)*	282,803	138,839	77,400	49,493	159,118	10,563	176,462	430
Jenner Township (1-2)	479,933	2,565	56,299	48,819	-	-	7,480	350
Jennerstown (1-2)*	450,000	13,513	55,892	34,866	-	20,740	286	441
Meyersdale (1-2)	579,545	-	135,441	84,730	4,792	41,235	14,268	1,283
Seven Springs (1-1)	386,236	-	31,732	52,093	-	-	-20,361	74
Somerset (1-3)*	1,987,967	49,525	561,464	414,566	37,071	188,616	-4,647	2,912
Stoystown (1-1)	29,086	926	21,404	21,757	941	2,761	-2,173	173
Windber Area (1-6)	3,988,551	2,024,932	581,864	286,767	87,865	145,143	237,819	3,612
SUSQUEHANNA								
New Milford (1-1)	118,000	-	40,816	31,460	4,576	13,978	-46	426
TIOGA								
Blossburg (1-2)*	477,512	-	61,955	36,221	3,787	46,098	-16,577	651
Elkland (1-1)*	550,000	-	44,893	44,202	-	-	691	791
Mansfield (1-2)	778,790	46,572	112,268	114,929	24,190	2,342	19,207	1,014
Tioga (1-1)	580,073	297,755	45,279	35,585	165,800	-	175,494	227
Wellsboro (1-2)*	1,512,487	-	297,734	279,317	70,874	101,979	-12,688	1,386
UNION								
Gregg Township (1-1)	143,866	-	13,162	6,839	-	-	6,323	100
New Berlin (1-1)*	196,000	-	27,880	30,448	859	-	-1,709	306
VENANGO								
Clintonville (1-2)	343,554	-	60,217	68,301	-	-	-8,084	155
Cranberry (1-1)	1,319,485	-	249,134	175,341	24,889	39,342	59,340	1,323
Franklin (1-5)*	5,123,157	115,619	930,672	854,000	32,385	194,974	-85,917	3,823
Oil City (1-3)*	3,571,241	1,174,418	734,612	579,255	-	36,391	118,966	4,940
WARREN								
North Warren (1-3)	215,347	-	37,337	32,618	11,518	-	16,237	461
Sheffield (1-1)	1,007,006	-	50,713	46,677	-	-	4,036	551
Southwest Warren County (1-4)	136,600	10,896	56,697	61,506	20,650	-	15,841	468
WASHINGTON								
Bentleyville (1-2)	504,978	641	173,047	119,507	27,402	27,186	53,756	1,072
Charleroi (1-10)	8,721,363	449,635	1,779,378	1,262,452	229,804	241,378	505,352	11,811
Claysville-Donegal (1-3)	1,157,900	6,720	186,059	106,613	14,329	60,718	33,057	556
Independence (1-2)	357,652	-	63,230	52,050	3,758	14,700	238	375
Smith Township (1-1)	1,580,199	-	246,924	222,496	7,040	13,339	18,129	1,135
Tri-County Joint (1-4)	2,095,603	-	512,000	419,000	55,600	36,000	112,600	2,898
WESTMORELAND								
Avonmore (1-1)	(a)	112,293	60,775	58,521	117,893	106,005	12,142	498
Bell Township (1-2)	260,100	2,931	30,431	30,382	-	-	49	196
Derry (1-2)	1,819,574	177,611	268,775	170,258	9,954	21,458	87,013	2,053
Derry Township (1-1)	532,363	-	38,438	29,660	4,674	10,904	2,548	196
Herminie (1-1)	300,000	-	191,981	96,931	-	-	95,050	800
Latrobe (1-4)	7,400,000	-	1,027,810	680,743	46,344	58,803	334,606	7,251
Ligonier Township (1-1)	702,631	-	124,548	73,117	3,246	5,437	49,240	1,129
New Kensington (1-6)	9,054,421	415,046	2,020,706	1,537,979	94,874	3,342	574,259	12,799
West Leechburg (1-1)	415,000	-	73,334	65,023	-	-	8,311	497
Westmoreland County (1-51)	104,166,947	10,118,660	14,172,280	6,303,083	2,296,421	2,923,528	7,242,090	69,363
Youngstown (1-2)	391,789	-	105,385	77,394	17,605	13,523	32,073	630
WYOMING								
Nicholson (1-1)	229,157	-	43,599	25,870	8,141	-	25,870	313
Tunkhannock (1-2)	423,321	6,674	93,610	59,430	21,000	-	55,180	1,047
YORK								
Dallastown-Yoe (2-3)	1,813,826	344,870	559,243	368,686	10,780	165,440	35,897	2,824
Dillsburg (1-3)*	751,500	-	93,961	87,306	8,998	26,531	-10,978	1,017
Dover Township (1-2)	2,087,756	51,072	249,838	108,724	5,720	37,255	109,579	1,899
Glen Rock (1-1)	280,613	2,072	93,914	59,724	3,575	17,696	20,069	760
Red Lion (1-2)*	2,492,049	29,527	485,562	489,521	50,976	31,384	19,633	3,129
West Chester (1-1)	1,433,631	-	209,085	111,511	18,966	3,962	112,578	1,908
Windsor (1-1)	200,000	-	37,388	34,731	-	-	2,657	413

(a) No book value reported.